

L Number	Hits	Search Text	DB	Time stamp
1	850	430/272.1,275.1.ccls.	USPAT; US-PGPUB	2003/11/06 13:02
-	11881	butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran	USPAT; US-PGPUB	2003/11/06 11:18
-	5492	cyclopentanone or adipic adj ketone or dumas in or ketocyclopentane or ketopentamethylene	USPAT; US-PGPUB	2003/08/01 15:48
-	5956	propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate	USPAT; US-PGPUB	2003/08/01 15:52
-	38143	cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone	USPAT; US-PGPUB	2003/08/01 15:53
-	69804	butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek	USPAT; US-PGPUB	2003/08/01 15:54
-	98449	(butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumas in or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek)	USPAT; US-PGPUB	2003/08/01 15:56
-	5282	su8 or su adj "8" or su\$3 adj "8"	USPAT; US-PGPUB	2003/08/01 16:22
-	682	((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumas in or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek)) and (su8 or su adj "8" or su\$3 adj "8")	USPAT; US-PGPUB	2003/08/01 15:57
-	18595	\$caprolacton\$	USPAT; US-PGPUB	2003/08/01 17:06

EAST DATA Base Search History

Cited in Search Notes

Do Not Remove

Cynthia Hamilton
11-6-03

	3	(((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofurane) (cyclopentanone or adipic adj ketone or dumasin or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek)) same (su8 or su adj "8" or su\$3 adj "8")) and \$caprolacton\$ (su8 or su adj "8" or su\$3 adj "8") and \$caprolacton\$	USPAT; US-PGPUB	2003/08/01 15:58
-	159		USPAT; US-PGPUB	2003/08/01 16:00
-	15	(su8 or su adj "8" or su\$3 adj "8") same \$caprolacton\$	USPAT; US-PGPUB	2003/08/01 16:00
-	144	((su8 or su adj "8" or su\$3 adj "8") and \$caprolacton\$) not ((su8 or su adj "8" or su\$3 adj "8") same \$caprolacton\$)	USPAT; US-PGPUB	2003/08/01 16:01
-	157	((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofurane) (cyclopentanone or adipic adj ketone or dumasin or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek)) same (su8 or su adj "8" or su\$3 adj "8")	USPAT; US-PGPUB	2003/08/01 16:21
-	3904	(su8 or su adj "8" or su\$3 adj "8") not sup	USPAT; US-PGPUB	2003/11/06 12:50
-	449	((su8 or su adj "8" or su\$3 adj "8") not sup) and ((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofurane) (cyclopentanone or adipic adj ketone or dumasin or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek))	USPAT; US-PGPUB	2003/08/01 16:27

-	408	(((su8 or su adj "8" or su\$3 adj "8") not sup) and ((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumasine or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dawanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anone or hexanone or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek))) not super	USPAT; US-PGPUB	2003/08/01 16:28
-	339	(((su8 or su adj "8" or su\$3 adj "8") not sup) and ((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumasine or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dawanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anone or hexanone or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek))) not super	USPAT; US-PGPUB	2003/08/01 16:32
-	1	octaglycidylether or octaglycidyl adj ether	USPAT; US-PGPUB	2003/08/01 16:32
-	65	430/280.1.ccls. and tone	USPAT; US-PGPUB	2003/08/01 17:04
-	40	430/280.1.ccls. and tone and ((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumasine or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dawanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anone or hexanone or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek)))	USPAT; US-PGPUB	2003/08/01 17:04

-	6	(430/280.1.ccls. and tone and ((butyrolactone or butalactone or butyryllactone or hydroxybutyric adj acid adj lactone or butanolide or oxacyclopentan adj "2" adj one or oxolanone or oxotetrahydrofuran) (cyclopentanone or adipic adj ketone or dumasol or ketocyclopentane or ketopentamethylene) (propanol same methoxy same acetate or propanediol adj monoacetate adj monomethyl adj ether or arcsolve adj pma or Bawanol adj PMA or dowanol adj pma or isopropylene adj glycol adj monomethyl adj ether adj acetate or methoxypropanol adj acetate or methoxypropyl adj acetate or pgmac or pgmea or pm adj acetate or propylene adj glycol adj methyl adj ether adj acetate or propylene adj glycol adj monomethyl adj ether adj acetate) (cyclohexanone or anon or anone or hexanon or hytrol adj o or nadone or pimelic adj ketone or pimelin adj ketone or sextone) (butanone or ethyl adj methyl adj ketone or methyl adj ethyl adj ketone or mek))) and \$caprolacton\$	USPAT; US-PGPUB	2003/08/01 17:05
-	100	\$caprolacton\$ and 430/280.1.ccls.	USPAT; US-PGPUB	2003/08/01 17:07
-	24395	\$caprolacton\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/25 12:15
-	0	\$caprolacton\$ and 430/20.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/25 09:02
-	0	\$caprolacton\$ and 430/20.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/25 09:03
-	0	430/20.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/25 09:02
-	101	\$caprolacton\$ and 430/280.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/06 12:06
-	1	us-20030003398-\$.did.	EPO; JPO; DERWENT	2003/08/25 11:44
-	5590	\$caprolacton\$	EPO; JPO; DERWENT; IBM_TDB	2003/08/25 12:16
-	63	\$caprolacton\$ and (g03f\$.ipc.)	EPO; JPO; DERWENT; IBM_TDB	2003/08/25 12:16
-	15	430/280.1.ccls. and @pd>20030824	USPAT; US-PGPUB	2003/11/06 12:05
-	4423	430/311,326,330.ccls.	USPAT; US-PGPUB	2003/11/06 12:05
-	622	430/280.1.ccls.	USPAT; US-PGPUB	2003/11/06 12:06
-	4308	430/311,326,330.ccls. not 430/280.1.ccls.	USPAT; US-PGPUB	2003/11/06 12:06
-	53	\$caprolacton\$ and (430/311,326,330.ccls. not 430/280.1.ccls.)	USPAT; US-PGPUB	2003/11/06 12:49
-	0	6555286.URPN.	USPAT	2003/11/06 12:44
-	4255	(430/311,326,330.ccls. not 430/280.1.ccls.) not (\$caprolacton\$ and (430/311,326,330.ccls. not 430/280.1.ccls.))	USPAT; US-PGPUB	2003/11/06 12:50

	28	(su8 or su adj "8" or su\$3 adj "8") and ((430/311,326,330.ccls. not 430/280.1.ccls.) not (\$caprolacton\$ and (430/311,326,330.ccls. not 430/280.1.ccls.)))	USPAT; US-PGPUB	2003/11/06 12:50
--	----	--	--------------------	------------------